

Learning at Schools

Breakout 4

Julia Atkin

## "Ways of Thinking, Ways of Knowing"

Understanding how we think and how we think differently is a key to understanding how we construct our individual way of knowing the world. Developing a deep understanding of thinking is fundamental to developing students "Thinking" competencies and determining valid ways of monitoring the growth of this key competency.

The 'essence' of the NZC

- Values
- Key comps
- Learning areas
- Confident, connected, actively involved and lifelong learners\* key aspect - success as a whole person not just success academically

Need to have the will and know the effective process in order to learn new concepts.

Card game - those are your preferences - does not mean you are not capable of all those other things

Folded arms - natural way - other way

If students don't see the benefit in using other ways of thinking they won't use it. Must teach them to use other preferences.

Nisnet

Golbal, holistic

- Holistic
- Intuitive
- Parallel processor
- Don't need detail - dot to dot without the numbers

Analytical, sequential

- Stepwise
- Analytical
- Serial processor
- Systematic methodical approach

Upper left - facts

Lower left - form

Lower right - feeling

Upper right - futures

You are not one coloured - you are all of them - just have preferences and stronger in one area

Blue and yellow - abstract thinking

Green and red - emotions and senses

